## EAST Search History

## EAST Search History (Prior Art)

Ref#	Hits	Search Query	DBs	Default Operator	Plurals	Time Stamp
S1	609	(sensor with (hybird fusion)) and (gps imu ins inu) and triangulat \$3	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 17:16
S2	208	(sensor with (hybird fusion)) and (gps imu ins inu) and triangulat \$3 and ((region zone area section) with (work working mine mining navigat\$3 travel travelling))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 17:18
S5	204	(tracking with (base\$station (base adj station) beacon)) and (inertial gyro gyroscope) and (tracking with (object vehicle truck))	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 18:18
S6	149	(tracking with (base\$station (base adj station) beacon)) and (inertial gyro gyroscope) and (tracking with (object vehicle truck)) and wireless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 18:18
S7	148	(tracking with (base\$station (base adj station) beacon)) and (inertial gyro gyroscope) and (tracking with (object vehicle truck)) and wireless and (region zone area section coverage)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/04 18:19
S8	63	["2001004601"] "20010008601"] "2001000856"] "20020070862"] "20020090955"] "20020145520"] "20020145520"] "20020145520"] "200301093961"] "200301039501"] "200301039501"] "20030103951"] "20030103951"] "200301035327"] "20030142210"] "2003014230"] "2003014230"] "20030142210"] "2003014230"] "2003014230"] "20040142036"] "20040149036"] "20040149036"] "200401480366"]	US-PGPUB; USPAT; USOOR	OR	ON	2010/08/05

		"20040186357"   "20040182352"   "20050001814"   "20050018879"   "200500187028"   "20060176174"   "20060187028"   "3070796"   "5889474"   "6028514"   "6043873"   "6024764"   "6039833"   "6327533"   "6338690"   "6327533"   "6388612"   "6449486"   "6499025"   "6449486"   "6499025"   "6459614"   "66593871   "6657584"   "66639371   "6657584"   "66639387   "6657584"   "6705526"   "6700533"   "6700526"   "6705531"   "6705526"   "6721657"   "6735523"   "6838982").FN.				
S9	8	((base\$station (base adj station)) with (tracking) with (location position)) and ((region zone section tunnel area) same (inertial gyro gyroscope) with track\$3)	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05 11:44
S10	38	("4814711"   "5189734"   "5235633"   "5257406"   "5538563"   "5877695"   "6005848"   "6011973"   "6038444"   "6097968"   "6128485"   "6205330"   "6327471"   "6349212"   "6349206"   "6363335"   "6421544"   "6597906").PN. OR ("6721572").URFN.	US-PGPUB; USPAT; USOCR	OR	ON	2010/08/05 11:46
S11	88	((mine mining) same (position location) same (basestation (base adj station))) and wireless	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR	ON	2010/08/05
S12	5	((mine mining) same (position location) same (base\$station (base adj station))) and (701/207,208,220,217).cds.	US-PGPUB; USPAT; USOCR; FPRS; EPO; JPO; DERWENT; IBM_TDB	OR .	ON	2010/08/05 12:43

## EAST Search History (Interference)

Ref# Hits Search Query	DBs	Default Operator	Plurals	Time Stamp
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S13	1	((mine mining) same (position location) same (base\$station (base adj station)) same wireless same network) and (701/207,208,220,217).cds.	USPAT; UPAD	OR	ON	2010/08/05 12:45
S14	1	((mine mining) and (position location) and (base\$station (base adj station)) and wireless and network).clm. and (701/207,208,220,217).cds.	USPAT; UPAD	OR	ON	2010/08/05 12:45
S15	0	((mine mining) and (position location) and (base\$station (base adj station)) and wireless and network and section and data and communication).clm. and (701/207,208,220,217).cds.	USPAT; UPAD	OR	ON	2010/08/05 12:46
S16	0	((mine mining) and (position location) and (base\$station (base adj station)) and wireless and inetwork and section and data and communication).clm.	USPAT; UPAD	OR	ON	2010/08/05 12:47

## 8/5/2010 12:48:13 PM

C:\ Documents and Settings\ skong\ My Documents\ EAST\ Workspaces\ 10562937 20100804 Method and system for monitoring location of mining vehicle.wsp